



IFW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **NOMURA, Fumio, et al.**

Attention: Applications Division

Serial Number: **10/538,916**Group Art Unit: **1645**Filed: **June 13, 2005**P.T.O. Confirmation No.: **8854**For: **MARKER PROTEINS FOR DIAGNOSING LIVER DISEASE AND METHOD OF  
DIAGNOSING LIVER DISEASE USING THE SAME****REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: April 19, 2006

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the **sixth inventors name which should read as - -TATSUYA OHASHI - -**. A copy of the Declaration is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

Donald W. Hanson  
Attorney for Applicants  
Reg. No. 27,133

DWH/bjb  
Atty. Docket No. **050337**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930

**23850**

PATENT TRADEMARK OFFICE



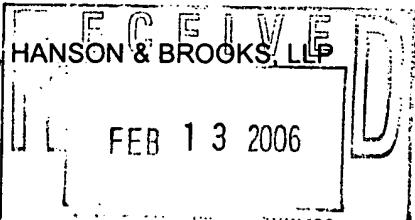
## UNITED STATES PATENT AND TRADEMARK OFFICE



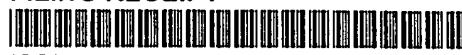
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/538,916	06/13/2005	1645	2610	050337	8	20	3

23850  
ARMSTRONG, KRATZ, QUINTOS,  
1725 K STREET, NW  
SUITE 1000  
WASHINGTON, DC 20006



## FILING RECEIPT



\*OC00000001798090\*

Date Mailed: 02/08/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Fumio Nomura, Chiba, JAPAN;  
Kazuyuki Sogawa, Chiba, JAPAN;  
Takeshi Tomonaga, Chiba, JAPAN;  
Takenori Ochiai, Chiba, JAPAN;  
Hideaki Shimada, Chiba, JAPAN;  
Tatsuya Ohashi, Chiba, JAPAN; --Tatsuya Ohashi--  
Katsuhiro Katayama, Chiba, JAPAN;

## Assignment For Published Patent Application

Nitto Boseki Co., Ltd., Fukushima-shi, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 23850.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/16600 12/24/2003

## Foreign Applications

JAPAN 2002-371959 12/24/2002

Projected Publication Date: 05/11/2006

Non-Publication Request: No

21 (3) 05

**Early Publication Request:** No

**Title**

Marker proteins for diagnosing liver disease and method of diagnosing liver disease using the same

**Preliminary Class**

530

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier

license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Docket No.  
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

### Declaration and Power of Attorney for Patent Application

#### 特許出願宣言書及び委任状

#### Japanese Language Declaration 日本語宣言書

委任状： 私は本出願を審査する手続きを行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び／または弁理士を任命する。

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this Application and transact all business in the Patent and Trademark Office connected therewith.

23850

PATENT

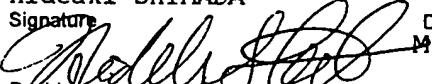
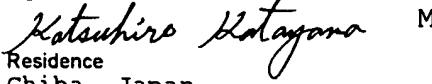
全ての通信は下記の住所へ送付されたい。

Please direct all communications to the following address:

23850

PATENT TRADEMARK OFFICE

唯一または第一発明者氏名		Full name of sole or first inventor
発明者の署名	日付	Fumio NOMURA
		Signature
		<i>Fumio Nomura</i>
住所	Residence	Date May 11, 2005
国籍	Citizenship	
郵便の宛先	Post Office Address	
		c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan
第二共同発明者がいる場合、その氏名		Full name of second joint inventor, if any
発明者の署名	日付	Kazuyuki SOGAWA
		Signature
		<i>Kazuyuki Sogawa</i>
住所	Residence	Date May 11, 2005
国籍	Citizenship	
郵便の宛先	Post Office Address	
		c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan
第三共同発明者がいる場合、その氏名		Full name of third joint inventor, if any
発明者の署名	日付	Takeshi TOMONAGA
		Signature
		<i>Takeshi Tomonaga</i>
住所	Residence	Date May 11, 2005
国籍	Citizenship	
郵便の宛先	Post Office Address	
		c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan

第四共同発明者がいる場合、その氏名		Full name of fourth joint inventor
発明者の署名	日付	Takenori OCHIAI Signature  Date May 11, 2005
住所		Residence Chiba, Japan
国籍		Citizenship Japan
郵便の宛先		Post Office Address c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan
第五共同発明者がいる場合、その氏名		Full name of fifth joint inventor, if any
発明者の署名	日付	Hideaki SHIMADA Signature  Date May 11, 2005
住所		Residence Chiba, Japan
国籍		Citizenship Japan
郵便の宛先		Post Office Address c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan
第六共同発明者がいる場合、その氏名		Full name of sixth joint inventor, if any
発明者の署名	日付	Tatsuya OHASHI Signature  Date May 11, 2005
住所		Residence Chiba, Japan
国籍		Citizenship Japan
郵便の宛先		Post Office Address c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan
第七共同発明者がいる場合、その氏名		Full name of seventh joint inventor, if any
発明者の署名	日付	Katsuhiro KATAYAMA Signature  Date May 11, 2005
住所		Residence Chiba, Japan
国籍		Citizenship Japan
郵便の宛先		Post Office Address c/o Chiba University Graduate school of medicine 1-8-1, Inohana, Chuo-ku, Chiba-shi, Chiba, Japan
第八共同発明者がいる場合、その氏名		Full name of eighth joint inventor, if any
発明者の署名	日付	Signature Date
住所		Residence
国籍		Citizenship
郵便の宛先		Post Office Address